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PATENT  
Attorney Docket No. 6999.0001-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

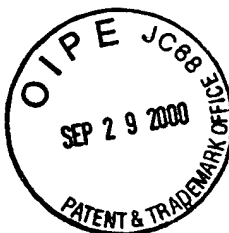
In re Application of:

Austin G. SMITH *et al.*

Serial No.: 09/348,469

Filed: July 7, 1999

For: EXPRESSION OF  
HETEROLOGOUS GENES  
ACCORDING TO A TARGETED  
EXPRESSION PROFILE



) Group Art Unit: 1635

) Examiner: J. Zara

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**AMENDMENT**

In reply to the Office Action dated March 30, 2000, the period for reply having been extended for three months by a request for extension and fee payment filed concurrently herewith, please amend the application as follows:

**IN THE CLAIMS:**

Please cancel claims 35-40, amend claims 22, 27, 32, and 34, and add new claims 41-42, as follows:

22. (Amended) A method of inserting a heterologous gene coding sequence into an endogenous gene in a eukaryotic cellular host cell genome and expressing said heterologous gene coding sequence, comprising the step of transforming the host cell with a random gene trap vector comprising a DNA construct, wherein the DNA construct (i) lacks a promoter, and (ii) comprises the sequence:

LAW OFFICES

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